

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: V043

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Control Point ID: Book: 625 Page: 62 Pt#: 01
663 39 01

Established By: C of E

Date: 10/30/00

Revised by Geodetic Consultants 10-00

Section: 17

Township: 29 N

Range: 05 E

LATTITUDE: (5 decimal places) 47 59 47.19494
LONGITUDE: (5 decimal places) 122 12 03.55776

ORTHOMETRIC HEIGHT: 100.174 Feet
30.5330 Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	366447.416	1305582.329	0.999944492	-01 01 05.7
Meters	111693.3960	397942.2897		

HORIZONTAL DATA:

Horizontal position established by:

☐ resection survey, comments _____
☒ GPS survey, GPS adjustment software used: Leica rapid static GPS survey and Leica SKI software
☐ other, explain: Horizontal coordinate values have not been established by survey methods. They may or may not be suitable for mapping.

surveyor's estimated relative positional accuracy: .05 ft. @ 95 % confidence constrained to city points E011 Reset, E093, E077,
View and Paine Field

surveyor's estimated absolute positional accuracy: _____ ft. @ _____ % confidence

VERTICAL DATA:

Vertical position established by:

☒ differential leveling to: 3 order accuracy
☐ GPS survey, accuracy within _____ ft _____ meters

surveyor's estimated relative positional accuracy: _____ ft @ _____ % confidence

surveyor's estimated absolute positional accuracy: _____ ft @ _____ % confidence

Elevation was determined by differential leveling using a Leica Bar-code Level & Starlev software

MONUMENT DESCRIPTION

A 2 inch brass disk stamped, CITY OF EVERETT SURVEY CONTROL STATION 1995 V043.

Set in a drill hole flush with the top of the concrete curb.

TO REACH

It is located at the northeast angle of the intersection of Broadway and 16th Street.

REFERENCES

Az from North	Distance	Reference Description
S 76 degrees E	37.5 feet	to a power line pole
N 30 degrees E	4.6 feet	to a crossing signal pole
S 25 degrees E	57.0 feet	to a crossing signal pole

Month & Year Recovered:

3/28/1996

10/23/2000

Condition of Mark:

GOOD

GOOD

Recovered By:

WJA

City of Everett